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Substitute for form 1449B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: July 25, 2003 (use as many sheets as necessary)			Applicant Number	09/845,368 10/627,493	
			Filing Date	04/30/2001	
			First Named Inventor	Kiyoshi Yoshino	
			Group Art Unit	2837	
			Examiner Name	Jeffrey Donels	
Sheet	1	of	2	Attorney Docket Number	230980-0258

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JH		729,936		Heybeck	June 2, 2003	
JH		3,748,367		Lamme et al.	July 24, 1973	
JH		4,226,156		Hyakutake	October 7, 1980	
JH		4,279,188		Scott	July 21, 1981	
JH		4,362,081		Harty	December 7, 1982	
JH		4,581,973		Hoshino	April 15, 1986	
JH		4,714,002		Cleland	December 22, 1987	
JH		4,798,121		Donohoe	January 17, 1989	
JH		4,828,907		Hayashi	May 9, 1989	
JH		4,947,725		Nomura	August 14, 1990	
JH		5,042,356		Karch	August 1991	
JH		5,449,964		Snyder	September 12, 1995	
JH		5,533,405		Hoshino	July 9, 1996	
JH		5,585,581		Rogers	December 1996	
JH		5,633,473		Mori et al.	May 1997	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
JH			19625570.8-51		Germany	June 26, 1996		
			2-117569		Japan	Sept. 20, 1990		

Examiner Signature	J. Donels	Date Considered	9/2/04
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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[illegible]

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